

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT																											
1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐																											
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐																											
2. NAME OF OPERATOR SOUTHERN UNION PRODUCTION COMPANY																											
3. ADDRESS OF OPERATOR P. O. Box 808, Farmington, New Mexico 87401																											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 880 ft. from the South line and 940 ft. from the West line At top prod. interval reported below Same as above At total depth Same as above																											
14. PERMIT NO. _____ DATE ISSUED _____																											
15. DATE SPUNDED 6/11/67 16. DATE T.D. REACHED 6/29/67 17. DATE COMPL. (Ready to prod.) 7/8/67 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6616 ft. D.K.B. 19. ELEV. CASINGHEAD 6604																											
20. TOTAL DEPTH, MD & TVD 7010 MD & TVD 21. PLUG, BACK T.D., MD & TVD 6960 MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY 0 - 7010 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6702 - 6924 MD & TVD (Dakota) 25. WAS DIRECTIONAL SURVEY MADE No																											
26. TYPE ELECTRIC AND OTHER LOGS RUN E. S. Induction, Density, Gamma Ray Correlation, Cement Bond 27. WAS WELL CORED No																											
28. CASING RECORD (Report all strings set in well)																											
<table border="1"><thead><tr><th>CASING SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>8-5/8"</td><td>24.04</td><td>314</td><td>12-1/4"</td><td>250 Sz.</td><td></td></tr><tr><td>4-1/2"</td><td>10.50</td><td>7010</td><td>7-7/8"</td><td>1st stage cemented w/650 cu. ft., 2nd stage cemented w/850 cu. ft., 3rd stage cemented w/1000 cu. ft. Stage collars w 2497 and 4944 ft..</td><td></td></tr></tbody></table>										CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	8-5/8"	24.04	314	12-1/4"	250 Sz.		4-1/2"	10.50	7010	7-7/8"	1st stage cemented w/650 cu. ft., 2nd stage cemented w/850 cu. ft., 3rd stage cemented w/1000 cu. ft. Stage collars w 2497 and 4944 ft..	
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31. PERFORATION RECORD (Interval, size and number) Perfs - 1/ft. 6872-6924, 2/ft. 6702-12, 6774-90 0.46" hole size																											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																											
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33.* PRODUCTION																											
DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____ WELL STATUS (Producing or shut-in) Producing																											
DATE OF TEST 8/18/67 HOURS TESTED 3 CHOKE SIZE 3/4" PROD'N. FOR TEST PERIOD → OIL—BBL. _____ GAS—MCF. 325 WATER—BBL. _____ GAS-OIL RATIO _____																											
FLOW. TUBING PRESS. 210 CASING PRESSURE 960 CALCULATED 24-HOUR RATE → OIL—BBL. _____ GAS—MCF. 2,600 WATER—BBL. _____ OIL GRAVITY-API (CORR.) _____																											
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented																											
35. LIST OF ATTACHMENTS _____																											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.																											
Original signed by Kenneth E. Luddy Original signed by GILBERT D. NOLAND, JR. Drilling Superintendent SIGNED _____ TITLE _____ DATE August 22, 1967																											

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF, CORED INTERVALS; AND ALL DEHL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
				TOP	TRUE VERT. DEPTH
				Base Ojo Alamo Partured Clarks Cherry House Point Leeward Gallup Base Greenhorn Dakota	1718 2330 3885 4640 5750 6670 6940